Mountain Weather Forecast

Peak District National Park

Forecast valid from 00:00 on Sunday 03 Oct 2021 until 23:59 on Monday 04 Oct 2021

Forecast Issued on Saturday 02 Oct 2021 at 15:18

Confidence: High confidence for a showery day on Sunday and a settled day on Monday, low confidence for details of heavy rain on Tuesday but good confidence for a return to settled conditions in the middle of the week.

Headline for Sunday 03 Oct 2021: A blustery day with a few showers, gales on the top of the Peaks.

Mountain weather hazards on Sunday 03 Oct 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 600m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Cloudy	Sunny intervals	Light rain showers	Light rain showers	Light rain showers	Partly cloudy (night)
Precipitation probability							
10%	10%	30%	30%	70%	50%	60%	30%

Forecast for Sunday 03 Oct 2021

Weather: Mainly dry for the early morning with some clear spells overnight too. A few showers developing during the morning accompanied by southwesterly gales on the top of the hills. The eastern hills seeing less showers if any at all. Showers mostly dying out in the evening period.

Chance of cloud free mountain/hill tops above 600m: 80%, patches of low cloud forming on the tops around showers.

Visibility: Visibility will generally be good but fall poor in showers, showers should be short lived with the strong winds blowing them through. Cloud bases will lower temporarily to periods of cloud scattered at 600m in showers.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Sunday 03 Oct 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	19/27 SW	24/34 SW	26/37 SW	27/38 SW	27/39 SW	24/33 SW	22/32 SW	21/31 SW	19/28 SW
300	14/23 SW	16/26 SW	19/30 SW	22/33 SW	23/35 SW	19/29 SW	17/27 SW	15/26 SW	15/25 SW
Valley	7/20 SW	9/25 SW	12/29 SW	14/31 SW	15/32 SW	13/27 SW	11/25 SW	9/24 SW	10/23 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	5/0	5/-0	5/-1	6/0	8/3	9/4	8/3	7/3	6/2
300	7/4	7/3	7/3	8/4	11/7	12/8	10/7	9/6	9/5
Valley	7/5	6/4	7/3	9/6	11/8	12/10	10/8	9/7	9/6
Freezing Level*	1300m	1200m	1400m	1500m	1600m	1600m	1700m	1600m	1600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Feeling chilly in the strong winds and showers, winds easing slightly during the afternoon and evening but still strong and gusty.

Recent rainfall: measured at Cat & Fiddle: altitude 511m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
14:00 on Sat 02 Oct 2021	4.8mm	24.2mm	29mm

Forecast for Monday 04 Oct 2021

Weather: A few showers for the west of the Peak District but otherwise a dry and bright day with plenty of Autumn sunshine.

Maximum wind: Southwesterly winds 15mph with gusts 25-30mph.

Chance of cloud free mountain/hill tops above 600m: 95%, good views around the Peak District.

Visibility: Generally very good visibility, perhaps dipping a little around any showers.

Temperature: **Valleys:** Plus 7 rising to 14 Celsius.
At 600m: Plus 6 rising to 10 Celsius.
Freezing level: Above the summits.

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